



1732  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William G. Reeves et al. Docket No.: 13893B  
Serial No.: 10/039,232 Group No.: 1732  
Confirmation No.: 7301 Examiner: Unknown  
Filed: December 31, 2001  
For: A DURABLY HYDROPHILIC, NON-LEACHING COATING FOR  
HYDROPHOBIC SUBSTANCES

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Information Disclosure Statement Pursuant to 37 C.F.R. § 1.97(b)  
Before First Office Action or Within Three Months of Filing Date  
2 Page(s) of PTO Form 1449  
32 Document(s)

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on: September 17, 2003

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*Nanette A. Dotts*  
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**In the United States Patent and Trademark Office**

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**Information Disclosure Statement Pursuant to 37 C.F.R. § 1.97(b)  
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Sir:

Applicants are today filing an Information Disclosure Statement in multiple parts consisting of one electronic submission(s) of U.S. patents and/or U.S. published applications and one paper submission of other documents being sent via first class U.S. mail.

Pursuant to 37 C.F.R. 1.56 and in accordance with 37 C.F.R. 1.97 et seq., Applicants, through and by their attorneys, hereby wish to direct the Examiner's attention to the documents listed on the attached modified PTO Form 1449 and the copies of those documents presented herewith for the Examiner's review and convenience.

Applicants also wish to bring the following commonly-assigned pending patent application to the attention of the Examiner:

U.S. Patent Application Serial No. 10/038,761 filed December 31, 2001, by William G. Reeves et al. for "METHOD OF MAKING REGENERATED CARBOHYDRATE FOAM COMPOSITION."

This application is not listed on the accompanying PTO Form 1449; however, a copy of this application is provided herewith.

By inclusion of any given document in this Information Disclosure Statement, Applicants in no way admit that such document is effective as prior art against the above-identified application under either 35 U.S.C. 102 or 35 U.S.C. 103.

Additionally, submission of any document is not to be taken as an admission of the materiality of the document to the prosecution of the present application.

The Examiner is requested to review each cited document and personally determine its prior art status.

Applicants recommend that the Examiner conduct an independent search for any and all available material prior art and independently review the results of such search and the documents cited within this Statement.

Applicants request the Examiner, in accordance with 37 C.F.R. 1.97, to indicate and make of record receipt and review of all of these documents by initialing the appropriate box in the accompanying PTO-1449. Applicants request that the undersigned receive a copy of the initialed PTO-1449.

If the Examiner refuses to consider any or all of the herein submitted materials because it is the Examiner's opinion that this Information Disclosure Statement is not in compliance with 37 C.F.R. 1.97, Applicants respectfully request that the Examiner notify the undersigned, in writing, as to the basis of such opinion.

Please charge any prosecutorial fees which are due to Kimberly-Clark Worldwide, Inc. deposit account number 11-0875.

The undersigned may be reached at: 920-721-7671.

Respectfully submitted,

WILLIAM G. REEVES ET AL.

By: 

Patricia A. Charlier

Registration No.: 38,840

## List of Patents and Publications for Information Disclosure Statement



Applicant(s): William G. Reeves et al.

Docket No.: 13893B

Serial No.: 10/039,232

Group: 1732

Filed: December 31, 2001

Examiner: Unknown

Foreign Patent Documents							
Initials	Doc. No.	Date	Country	Class	Subclass	Trans.	
						Yes	No
A1	AU 17,253/83 A	1/31/1985	Australia			<input type="checkbox"/>	<input type="checkbox"/>
A2	DE 198 49 185 A1	4/27/2000	Germany w/Eng. abstract			<input type="checkbox"/>	<input checked="" type="checkbox"/>
A3	EP 0 794 223 A2	9/10/1997	Europe			<input type="checkbox"/>	<input type="checkbox"/>
A4	GB 1,054,159	1/4/1967	Great Britain			<input type="checkbox"/>	<input type="checkbox"/>
A5	GB 1 474 017	5/18/1977	Great Britain			<input type="checkbox"/>	<input type="checkbox"/>
A6	GB 2 086 798 A	5/19/1982	Great Britain			<input type="checkbox"/>	<input type="checkbox"/>
A7	JP 02-151422 A	6/11/1990	Japan w/English abstract			<input type="checkbox"/>	<input checked="" type="checkbox"/>
A8	JP 02-222401 A	9/5/1990	Japan w/English abstract			<input type="checkbox"/>	<input checked="" type="checkbox"/>
A9	JP 03-109067 A	5/9/1991	Japan w/English abstract			<input type="checkbox"/>	<input checked="" type="checkbox"/>
A10	JP 06-65412 A	3/8/1994	Japan w/English abstract			<input type="checkbox"/>	<input checked="" type="checkbox"/>
A11	JP 52-102893 A	8/29/1977	Japan w/English abstract			<input type="checkbox"/>	<input checked="" type="checkbox"/>
A12	JP 58-151217 A	9/8/1983	Japan w/English abstract			<input type="checkbox"/>	<input checked="" type="checkbox"/>
A13	WO 98/28360 A1	7/2/1998	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>

Other Documents	
Initial	Author, Title, Date, Pages, etc.
A1	BeMiller, James N., "Carbohydrates," Kirk-Othmer Encyclopedia of Chemical Technology, Fourth Edition, John Wiley & Sons, Vol. 4, September 1992, pp. 911-948.
A2	Black, Jr., Henry C., "Determination of Sodium Carboxymethylcellulose in Detergent Mixtures By the Anthrone Method," Analytical Chemistry, Vol. 23, No. 12, July-December 1951, pp. 1792-1795.
A3	Bowden, Keith, "Acidity Functions for Strongly Basic Solutions, Chemical Reviews, Vol. 66, No. 2, March 25, 1966, pp. 119-131.
A4	Chen, L. and Q. Xu, "Spun Cellulose Fiber Using Zinc Chloride as a Solvent," American Chemical Society, Abstracts of Papers: Part 1, 199th ACS: Cell 79, 1990, 2 pages.
A5	French, Alfred D. et al., "Cellulose," Kirk-Othmer Encyclopedia of Chemical Technology, Fourth Edition, John Wiley & Sons, Vol. 5, January 1993, pp. 476-496.
A6	Grinshpan, D.D. et al., "Obtaining Regenerated Cellulose Fibers and Films from Aqueous Solutions of Cellulose in Zinc Chloride," Khim. Volokna, No. 6: 6-9, (Russia), 1988, 1 page English abstract.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

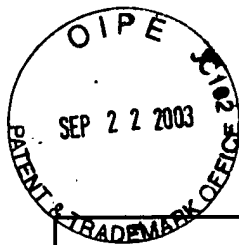
Examiner:

Date Considered:

Form PTO-1449 (Modified)

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## Other Documents

Initial	Author, Title, Date, Pages, etc.
A7	Kennedy, John F., editor, <u>Carbohydrate Chemistry</u> , pp. 32-41 of Chapter 1 by J.F. Kennedy and C.A. White; pp. 220-262, Chapter 6, "The Plant, Algal, and Microbial Polysaccharides, by J.F. Kennedy and C.A. White; pp. 597-635, Chapter 14, "Biotechnology of Polysaccharides," by A.J. Griffiths and J.F. Kennedy, Clarendon Press, Oxford, 1988.
A8	Kolthoff & Bruckenstein, <u>Treatise on Analytical Chemistry</u> , Vol. 1, Interscience Publishers, New York, 1959, pp. 485-499.
A9	Lennox-Kerr, Peter, "A New Era With New Fibres," <u>African Textiles</u> , April/May 1992, pp. 10, 12 plus abstract.
A10	Long, F.A. and M.A. Paul, "Application of the Ho Acidity Function to Kinetics and Mechanisms of Acid Catalysis," <u>Chemical Reviews</u> , Vol. 57, No. 4, August 1957, pp. 935-1010.
A11	MacDonald, D.M., "The Spinning of Unconventional Cellulose Solutions," American Chemical Society Conference Symposium, Ser. No. 58, 1977, pp. 25-39 plus abstract.
A12	March, Jerry, <u>Advanced Organic Chemistry: Reactions, Mechanisms, and Structure</u> , McGraw-Hill Book Co., New York, 1968, pp. 224-226.
A13	Papkov, S.P., "Ecological Problems in the Preparation of Hydrocellulose Fibres, <u>Fibre Chemistry</u> , 23, No. 2, November 1991, pp. 93-95, translated from <u>Khimicheskie Volokna</u> , No. 2, March-April 1991, pp. 30-31, plus abstract.
A14	Paul, M.A. and F.A. Long, "Ho and Related Indicator Acidity Functions," <u>Chemical Reviews</u> , Vol. 57, No. 4, August 1957, pp. 1-45.
A15	Saeman, Jerome F. et al., "Techniques for the Determination of Pulp Constituents by Quantitative Paper Chromatography," <u>TAPPI</u> , Vol. 37, No. 8, August 1954, pp. 336-343.
A16	Samsel, E.P. and R.A. DeLap, "Colorimetric Determination of Methylcellulose With Anthrone," <u>Analytical Chemistry</u> , Vol. 23, No. 12, July-December 1951, pp. 1795-1797.
A17	Whistler, Roy L. and James R. Daniel, "Starch," <u>Kirk-Othmer Encyclopedia of Chemical Technology</u> , Fourth Edition, John Wiley & Sons, Vol. 22, March 1997, pp. 699-719.
A18	Xu, Qin and Li-Fu Chen, "Characterization of Cellulose Film Prepared From Zinc-Cellulose Complexes," <u>Biomass and Bioenergy</u> , Vol. 6, No. 5, 1994, pp. 415-417.

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Examiner:

Date Considered: